

By: 

**LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SPECIFICATIONS**

FLAT ALUMINUM SHEET

DESCRIPTION:

This specification covers flat aluminum sheet used for the fabrication of signs.

REQUIREMENTS:

Sheets shall be aluminum sheets or plates complying with ASTM B 209, Alloy 6061-T6. Sheets shall be 0.080" thick. Aluminum shall have a chromate conversion coating meeting ASTM B449 or ASTM B921 Class I or II. After fabrication, the sheet shall have a flatness equal to or less than 0.031 inch per foot of length and 0.004 inch per inch of width.

CERTIFICATION:

A Certificate of Compliance stating the material supplied conforms to the requirements of this specification must be supplied with each shipment. Certification will be kept on file by the Department.

PACKAGING AND DELIVERY:

Stacks of flat sheets shall be securely banded with bands spaced at regular intervals along their length. Bands shall be non-steel or coated to prevent corrosion. Packaged stack of sheets should not exceed 2000 pounds.

Deliveries to be made by open bed truck for ease of forklift unloading.